

ER-2 #806 03/27/12

Aircraft: [ER-2 - AFRC #806](#) ([See full schedule](#))

Flight Number: 12-6044

Payload Configuration: MABEL, CPL, DCS, DMS

Nav Data Collected: Yes

Total Flight Time: 3.3 hours

Comments: Airplane HF system INOP during the flight. Beginning trouble shooting as this is required for Iceland Deployment.

Submitted by: Timothy Moes on 03/27/12

Flight Segments:

From:	PMD	To:	PMD
Start:	03/27/12 18:00 Z	Finish:	03/27/12 21:18 Z
Flight Time:	3.3 hours		
Log Number:	122008	PI:	william cook
Funding Source:	Thorsten Markus - NASA - SMD - ESD ICESat-2 Project Scientist		
Purpose of Flight:	Check		
Comments:	MABEL health indicators looked good ... scientists will evaluate science data post-flight		

Flight Hour Summary:

	122008
Flight Hours Approved in SOFRS	80
Total Used	80
Total Remaining	0

122008 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
03/27/12	12-6044	Check	3.3	3.3	76.7	
04/02/12	12-6045	Transit	9.3	12.6	67.4	
04/08/12	12-6046	Science	8.8	21.4	58.6	
04/10/12	12-6047	Science	6.4	27.8	52.2	
04/12/12	12-6048	Science	7.7	35.5	44.5	
04/14/12	12-6049	Science	4.2	39.7	40.3	
04/15/12	12-6050	Science	2.7	42.4	37.6	
04/17/12	12-6051	Science	6.3	48.7	31.3	
04/19/12	12-6052	Science	8.2	56.9	23.1	
04/20/12	12-6053	Science	7.8	64.7	15.3	
04/21/12	12-6054	Science	7.2	71.9	8.1	
04/23/12	12-6055	Science	5.8	77.7	2.3	
04/24/12	12-6056	Science	2.3	80	0	

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

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